DXpedition News

Christmas Island - VK9X Martti Laine OH2BH, with wife Leena OH2BE and son Petri OH2KNB, will be active as **VK9XM** April 6-10, on the usual DX frequencies. Martti has produced a 20-pound 1 kW DXpedition station that fits into carry-on luggage, and he will be field-testing it on this trip (despite the 150-watt power limit in Australia...) Sunrise 2306Z; sunset 1100Z. QSL to Kan Mizoguchi JA1BK, 5-3 Sakuragaoka 4 Chome, Tama-City, Tokyo 206, Japan.

Western Sahara - SØ The Lynx DX Group plans activity from Western Sahara April 5-8, perhaps using a special callsign marking the 20th anniversary of Western Sahara. They will be on 160-6 meters, including the new bands and RS-12 satellite, with two stations. QSL to Arseli Echeguren EA2JG, Las Vegas 91, 01479 Luyando, Alava, Spain.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Reserve Your Island - WPX SSB

■ **9U/EA1FII** says he plans to be active during the contest.

■ **YM3DL** will be a multi-single entry in the contest from Izmir, Turkey, operating from the shack of TA3B. They will be on all bands, 160-10 meters, and will make some contacts prior to the contest, beginning Mar. 27, using individual TA3 callsigns. Operators are DL8OBC, DL3FDU, and DL4VBP. QSL all contacts, direct or via the German bureau, to Dr. Patrick Scheidhauer DL4VBP, Fontanestrasse 134, D-60431 Frankfurt (Main), Germany.

■ **GH3DVC** will be active from the island of Jersey, running 100 watts into a wire dipole. QSL GJ3DVC.

■ **TM7I** is a 40-meter single-band entry from France, by F5JYD. QSL via the French bureau only.

■ **IIC8N** is Trey WN4KKN; QSL to AA5BT.

Shortly Noted

■ **9U/F5FIII** says that a curfew 1800-0400Z prevents him from using his station at work, unless he spends the entire night there. He will be active all night during some weekends.

■ The **VK9CA** and **VK9XH** operations of JA1CMD were cancelled at the last minute, due to work commitments. Ken will try again in the future.

■ **5R8EN** looks for the US west coast at 1415Z, transmitting on 7057 kHz and listening on 7240 kHz. CW contacts are available on request. (He cannot use 7000-7050 kHz.) QSL to F6AJA.

■ **9L1MG** and **9L1PG** will leave Sierra Leone by May 15. These are by far the most active stations in the country, so work them as soon as possible. See Bandpass for spots. QSL to Cecil Williams NW8F, 875 Kittle Road, Wheelersburg OH 45694.

■ **5B4/DL8KWS** is active from Cyprus until Apr. 10. QSL via the German bureau to home call. (*DXNS.*)

■ **GDØ/AI5P** is active from the Isle of Man (EU-116) until Apr. 25. QSL via AI5P.

■ **KIIØ/JM4IINS** will be active on 10 and 17 meters Apr. 11-14. QSL home call.

■ **DX Nets:** 14226.5 kHz: YI2EE YQ7B GJØVJP SV3AGQ C31SD.

Islands On The Air

■ **CU5ARJ** will be active from Topo Lighthouse on Sao Jorge Island (EU-003) May 4-5. Watch 3675, 7055, and 14170 kHz.

■ **BOØOKS** is expected to be active from Quemoy Island (AS-102) Mar. 29-30. QSL via BV2KI. (*DXNS.*)

■ **DU/DJ1PV** is on Quezon Island (OC-042) until Apr. 16. Try 14275 or 21260 kHz. (*DXNS.*)

■ **FOØOM/p** is a planned operation from Dundas Reef (OC-066) in April.

■ **IIII6JII** is on 14260 kHz on Sundays from Ile a Vache (NA-149).

■ **IISØ/7L1MFS** will operate from Samet Island (AS-107) Apr. 16-20. QSL home call.

■ **IKØJFW/IA5** and **IKØMRH/IA5** will be active 0630-1530Z Apr. 14 from Formiche di Burano Island (EU-028), on 20 and 40 meters, CW and SSB, weather permitting. QSL home calls.

■ **IA5/I4ALU** will operate from Isle of Elba (EU-028) Apr. 5-9, CW only on 80-10 meters, including the new bands. QSL home call.

■ **IC8/IN3XUG** will operate from Ischia Island (EU-031) Apr. 4-15, SSB on 20 and 40 meters.

■ **F/ON5UP/p** will be active QRP from Noimoutier Island (EU-064) Apr. 9-20. Try 7030 kHz at 07-0900Z.

■ **SV8/SMØTXM** is active from Paros Island (EU-067) Apr. 11-18.

■ **ED1IFA** is active from Arosa Island (EU-080) Apr. 5-7. QSL via EA1BEZ.

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before				55 Days Before			
March, 1996		Date	Flux	A	K	Date	Flux	A	K
29	Above Normal	3/2	71	03/03	1	2/3	74	03/04	1
30	High Normal	3/3	70	07/06	1	2/4	74	04/05	0
31	High Normal	3/4	69	08/08	2	2/5	71	03/03	1
April, 1996									
1	High Normal	3/5	69	05/06	2	2/6	71	02/03	2
2	High Normal	3/6	69	04/05	1	2/7	70	07/06	2
3	High Normal	3/7	68	03/04	0	2/8	68	04/04	1
4	High Normal	3/8	70	09/08	0	2/9	70	05/05	1
5	High Normal	3/9	68	09/07	1	2/10	70	09/07	3
6	High Normal	3/10	69	09/09	2	2/11	70	16/18	2
7	Below Normal	3/11	72	08/26	2	2/12	69	12/12	1
8	High Normal	3/12	73	14/12	3	2/13	69	12/13	2
9	Low Normal	3/13	71	17/17	2	2/14	69	12/13	2
10	High Normal	3/14	71	06/09	1	2/15	69	08/08	1
11	High Normal	3/15	70	06/07	1	2/16	70	10/08	1
12	High Normal	3/16	71	07/08	1	2/17	71	07/07	2
13	High Normal	3/17	71	13/12	1	2/18	70	07/08	1
14	High Normal	3/18	71	09/08	2	2/19	71	08/07	1

Propagation

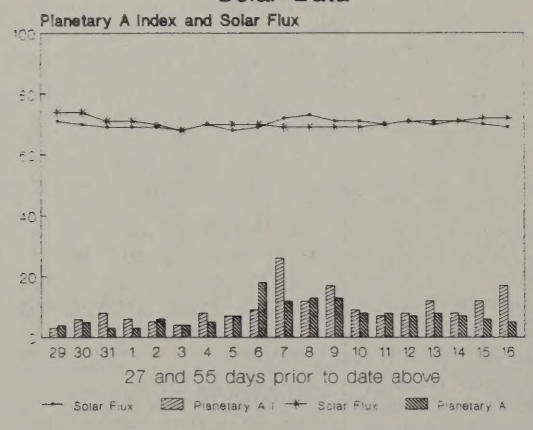
Solar activity continues to be very low. The sun is spotless or nearly so most days. Solar flux hovers near its theoretical low. The 90-day mean solar flux has dropped to 73, and probably will continue to drop over the next couple of months.

The good news is that, with a few exceptions, the geomagnetic field has been very quiet. This translates into good conditions on the lower bands and some good high-latitude openings over the poles.

While the lengthening days in the northern hemisphere have curtailed 160-meter openings, 80 is open most nights. Both 40 and 30 meters provide considerable long-haul DX. 20 meters bears the bulk of the daytime DXing, with 17 meters open more than reports suggest. We have even had some openings on 15 meters, especially between the east coast and Africa.

Sunspot cycle 22 could end and at time now, and Cycle 23 begin. Think sunspots! Good hunting!

Solar Data



QSL Information

■ QSL **L44D** via operator Atillo Cesar Scotti LU4DFH, P. O. Box 19, Bragado 6640 BA, Argentina.

■ QSL **FP5AC** from Canada and the US to P. O. Box 1343, Saint-Pierre et Miquelon Islands, via Halifax NS B3K 1S0, Canada. From elsewhere, QSL to P. O. Box 1343, 97500 Saint-Pierre et Miquelon Islands, CTF North America.

■ QSL **CS5FMX** via operator Jorge CT1FMX, P. O. Box 189, 2562 Torres Vedras, Portugal.

■ QSL contest stations **IU2M, II2M**, and **II7M** via the Italian bureau c/o IK2SGC.

■ QSL **ZF2JC/ZF8** via operator John Cornwell NC8V, 15100 E. Scatter Ridge Rd., Athens OH 45701.

■ While the QSL route for **N9OQS/T5** is via the operator, the cards are **not** valid for DXCC, as it was a shipboard operation.

■ QSL **V59X** via Chad E. V. McIcIntyre V51CM, Tsumkwe 9245, Namibia.

■ The **V26B** QSL haven't been printed yet, so please be patient and don't make second requests.

■ **T94EU** contacts up to Nov. 19, 1995 have all been answered by manager N2MAU, but he hasn't received logs for contacts made after that date. Again, please be patient and don't send second requests. Also note that the Bronx address is no longer valid; use the 1996 *Callbook* address.

■ QSL **9U/F5FIII** via Gerald Debelle F2VX, 4 La Haut d'Yvrac, Yvrac, F-33370, France. He will QSL **all** contacts via the bureau, as he receives logs from Africa. Gerald also has the logs of **FOØCW/A** and **FOØCW/M**.

Heard Island DXpedition Support

The Northern California DX Foundation has donated $20,000 to the 1997 Heard Island DXpedition. They will also accept directed contributions for the operation (which may make the contribution tax-deductible for US amateurs.) Contributions may be sent to the Foundation at P. O. Box 2368, Stanford CA 94305 or to NCDXF treasurer Bruce Butler W6OSP.

Contributors

This Issue made possible by: AA8SM, AB4PW, CT1EEB, CT1ENQ, DL4VBP, *DXNS*, EB2DDG, F6AJA, FP5AC, G3NYY, GJØNYG, IK2SGC, JAØBSL, KØDEQ, K1VSJ, K4BAI, K4IQJ, K4LNA, K5OVC, K6LEB, K7ABV, K8JLF, KA2AEV, KA7T, KB8I, KD7SO, KM9J, KZØX, LU4DFH, N2GLH, N2MAU, N7NG, NC7V, VE9RJ, WO6R, WØIJN, WØJRN, W1AW, W1BFT, W1FV, W1NH, W1WA, W4VQ, W6OSP, W8AXI, W9DH, W9HAO, W9KNI, W9RXJ, WAØGOZ, WA3DMH, WB3ECU, WDØGLF, and WU6T. Many thanks!

QSLs Received

■ From managers: **4K8F** (UA9AB, 5 WKS); **9L1PG** (NW8F, 10 DAYS!); **CN8TM** (JR2ITB, 5 MOS); **D68SE** (F6FNU, 1 MO); **EA8/DK7ZB** (DK7ZB, 2 WKS); **FR5ZQ/G** (FR5ZQ, 5 WKS); **HH2LQ** (KM6ON, 10 WKS); **OY/G4PIQ** (G4PIQ, 9 MOS); **TK/DK7ZB** (DK7ZB, 2 WKS); **V73GT** (WF5T, 5 MOS); **ZA1AJ** (OK2PSZ, 2 WKS).

■ Direct: **LY3BH** (1 MO); **OA4SS** (3 WKS); **TD9IGI** (3 MOS); **TR8IG** (1 MO).

B • A • N • D • P • A • S • S

S	M	T	W	T	F	S
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6
7	8	9	10	11	12	13

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

Digimodes

CE8SFG	21085	1648	17	FL
CU1AC	14084	1641	20	FL
CU3AH	14087	1703	12	MN
ISØIIT	14090	1643	20	FL
S57A	7043	0238	17	FL

160 Meters

4X4NJ	1828	0338	18	MA
D44BC	1843	0355	12	VA
OM5DX	1824	0503	10	VA
YS1ZV	1827	0453	10	VA
ZA1AJ	1827	0328	18	MA
ZB2FK	1836	0333	12	VA

80 Meters

4K8F	3500	2311	20	MA
8P6ET	3506	0945	15	NH
CM2JZ	3502	0302	20	FL
CU2BJ	3511	2310	20	FL
CX1NT	3505	0935	17	NH
EA6BD	3506	0007	22	FL
EM1KA	3503	0239	17	FL
EW6WF	3503	0233	20	FL
EY8AM	3501	2255	17	MA
FG5BP	3506	1015	14	NH
JA1HQT	3507	1000	15	NH
JA7BXS	3506	0930	17	NH
JR1NWV	3501	0910	13	NH
LU4EQD	3504	0905	13	NH
OM3CAQ	3508	0027	15	NH
PJ9JT	3503	0005	22	FL
PY2PA	3502	0914	13	NH
RK9CWW	3511	2318	17	MA
UA2BD	3504	0239	20	FL
UA9FAR	3507	0200	18	MA
V44KJ	3513	0246	20	FL
VK6HD	3504	1055	15	NH
VK9NS	35065	1035	14	NH
XE2CQ	3506	1000	14	NH
YO3AWC	3502	0213	18	FL
YS1ZV	3506	0458	19	MT
YV6AZC/3	3512	0920	16	NH
Z32XA	3504	0134	13	MA
ZS6UT	3508	2312	18	MA

75 Meters

3A2MD	3794	0516	18	MA
3V8BB	3799	0050	8	MD
3W5FM	3795	1045	14	AR
5X4F	3800	0438	13	VA
9H1PF	3794	0517	18	MA
C21NJ	3799	1201	13	VA
DU4DX	3796	1123	11	AR
DU9RG	3798	1212	10	AR
FK8FU	3790	1238	9	AR
H44MS	3800	1030	14	AR
VK6LK	3799	1044	11	AR
YC9WGA	3793	1221	9	AR

40 Meters

3B8CF	7007	0220	12	GA
3W5RS	7004	1457	19	CA
4K8F	7004	0130	17	GA
5R8EN	7002	0010	14	MD
7Q7RM *	7004	1518	17	CA
9L1PG	7020	0243	10	VA
9M2FS	7009	1515	22	CA
9M8FC	7001	1410	12	MT
9U/EA1FH	7014	2228	13	MD
BV2GM	7007	1542	10	MT
BV2RO	7004	1521	17	MT
BV7FC	7007	1244	18	ID
BZ4RA	7001	1411	12	MT
CL6DW	7033	0055	14	GA
CP6IB	7006	0144	15	CA
E21CJN	7007	1516	9	MT
EA6NB	7007	0645	14	GA
EA8CN	7006	0040	12	GA
EM1KA	7001	2330	12	GA
FK8GJ	7009	0606	20	CA
FK8GJ	7002	1430	9	MT
FT5WE	7002	0400	13	MT
FT5WE	7005	1406	18	ID
HC8AD	7195	0845	17	IL
HL3VQ	7004	1315	17	MO
HR1LW	7013	0050	12	GA
HSØZBI	7002	1434	17	MT
LU4FD	7008	0929	13	MT
LZ1ZX	7028	2314	16	NY
PJ2AM	7007	0202	21	FL
R1FJZ	7003	0125	15	GA
S92SS	7027	0250	10	VA
TI2OY	7001	0400	15	MT
TR8BA	7004	2340	11	GA
TR8BAR	7005	0050	17	CA
UAØLEC	7002	1450	16	MT
UA2FB	7022	2015	16	NH
VKØWH	7009	0935	19	MO
VK7IK	7195	0727	17	IL
VK9NS	7007	1523	17	CA
VQ9DX *	7003	1414	9	MT
VR2NR	7003	1456	22	CA
YD9XK	7006	1209	11	VA
YS1ZV	7011	0233	18	CA
ZL1COR	7195	0811	17	IL
ZS6SA	7015	0514	16	IL

30 Meters

9M2TO	10104	1607	18	MT
EA8CN	10103	0231	17	FL
EI6IF	10108	2046	13	NH
FK8GJ	10101	1245	18	MO
FT5WE	10101	1335	19	MO
FY5YE	10101	2233	14	NH
HKØER	10104	2259	22	FL
PYØTI	10108	0232	17	FL
R1FJZ	10101	0255	19	ID
R1FJZ	10104	1212	15	AL
T92A	10109	2209	11	GA
TA2ZW	10101	2135	16	MO
TT2PZ	10105	1311	11	GA
YL2PQ	10106	1320	15	NH
ZA1AJ	10102	0020	17	MO
ZA1AJ	10102	2036	14	NH

20 Meter CW

4U1UN	14013	1708	17	FL
4Z5AD	14006	1629	17	IL
5R8EN	14021	2033	11	MN
8P6ET	14020	2253	22	FL
9K2MU	14008	1600	12	CA
9L1PG	14012	1556	15	ID
9M2AX	14024	0047	10	MT
9U/EA1FH	14024	1814	22	FL
BV7WB	14017	0045	10	MT
CO6RQ	14022	2229	13	GA
CU2BJ	14039	1202	17	FL
EA8BWD	14039	1304	12	GA
ES1WN	14042	1316	11	GA
EU1DU	14017	1416	15	NH
FM5CW	14006	2054	14	NH
FOØFO	14014	0111	17	NH
FY5YE	14025	1451	18	CA
FY5YE	14004	2158	15	NH
HL1CG	14026	2240	16	NY
ISØUWX	14016	1158	17	FL
OMØSX	14014	1555	16	MT
PJ2AM	14028	1911	22	FL
PJ9JT	14025	2300	17	GA
RA2FBC	14008	1651	20	FL
RUØLL	14013	2320	17	MA
RZ9WYT	14008	1452	16	IL
S52OK	14029	1459	18	NY
S92VG	14013	1945	21	MO
SV1BOH	14011	1709	17	FL
T77BL	14025	2003	22	FL
T77LL	14020	1714	10	MT
TU2XZ	14010	2302	12	CA
UAØKAG	14004	2021	16	NH
UA9CE	14010	1420	16	NH
Z21GC	14028	1820	22	FL

20 Meter SSB

5H3MZ	14187	2147	4	WI
5N9KWO	14240	2038	13	PA
5X1C	14240	2050	16	PA
8R1Z	14190	2215	9	MT
9A9A	14237	1845	17	NH
9L1MG	14250	2139	9	WI
9L1PG	14250	2106	16	PA
9Q5TR	14240	2020	13	MD
9U/EA1FH	14197	1754	10	MT
A61AN	14256	1542	16	PA
BV4OQ	14197	0024	15	MT
CN8NK	14206	2048	16	PA
CT1AW	14240	1840	17	NH
EL2AY	14247	2125	13	PA
EO182C	14187	1439	9	AR
FS4PL	14247	2200	11	GA
FY5FJ	14205	2230	9	MT
HC5EA	14180	2315	13	PA
KG4MN	14199	1253	16	PA
PYØFF	14162	1953	3	WI
PYØTI	14260	2044	13	MD
PYØTI	14195	2219	17	RI
PZ5JR	14200	2115	5	MD
S92YL	14260	2138	4	WI
T5EC	14240	2130	14	NH
T77CD	14213	1247	8	AR
TJ1GD	14192	2039	5	WI
TJ1RA	14194	2300	16	MT
TT8BP	14195	2030	12	AR
TU2DP	14247	2240	14	NH
TU2JL	14217	2120	13	MD
TU2XR	14192	2112	10	WI
UAØKDZ	14186	0019	15	AR
UA9DX	14236	1256	8	AR
UP9IX	14206	2211	17	MT
VP8CSR	14193	0004	11	AR
VP8CTM	14183	2234	14	NH
VU2DK	14198	1447	8	AR
XT2DP	14240	2021	13	MD
YI1EE	14226	1700	1	NB
ZD7DP	14206	2215	17	RI
ZD7JP	14201	2210	13	MD
ZD7SM	14185	2214	17	MT

17 Meter CW

CX4KJ	18070	2309	16	NY
EW6BL	18092	1420	15	NH
R1FJZ	18069	1456	10	VA
T92A	18072	1435	17	MA
V44KJ	18073	1644	20	FL
YO8KGA	18069	1322	9	VA

17 Meter SSB

5NØBYG	18160	1450	12	AR
D44BC	18146	1656	15	VA
FG5HR	18132	1905	17	MA
HH2EN	18114	1435	15	NH
R1FJZ	18145	1647	15	VA
YS1ECB	18132	1554	17	IL
ZB2GR	18139	1516	12	AR
ZB2IF	18150	1758	10	VA
ZL1AXB	18142	1820	9	MI

15 Meter CW

7Q7EH	21015	1630	17	MA
9Q5MRC	21013	1940	16	CA
9U/EA1FH	21025	1900	16	MO
LU5GPL	21012	1605	17	NH
PY2BD	21023	2128	16	MD
T77C	21023	1651	17	FL

15 Meter SSB

5X4F	21279	2027	10	RI
9J2GA	21337	1527	16	MD
EL2JZ	21282	1559	16	MD
TU2JL	21330	1531	16	MD

10 Meter SSB

CX2DAA	28470	2304	13	MD
CX6BL	28456	2252	13	MD
LU8ALL	28420	2312	13	MD
LW6EQG	28335	2247	13	MD

Current and Future DXpeditions

(Changes and hot info in **boldface**.)

DXCC Country	Prefix	Callsign	Dates	Issue
Antarctica	KC	EM1KA	7005 02-04Z	I830
Ascension Island	ZD8	ZD8VJ	Apr. 16-23	I828
		ZD8Z	Apr. 16-24	I829
Burundi	**9U**	**/EA1FH**	**WPX SSB**	**I832**
Chagos	**VQ**	**VQ9DX**	**to June**	**I827**
		VQ9HO	14185± 13-15Z	I829
Christmas island	**VK9**	**VK9XM**	Apr. 5-10	I832
Cocos Keeling		**VK9CA**	**postponed**	**I832**
Cyprus	**5B4**	**/DL8KWS**	**to Apr. 10**	**I832**
East Malaysia	**9M**	**9M8PFB**	**Feb. 20-Apr. 2**	**I825**
Falklands	**VP8**	**VP8BPZ**	**May-Sept.**	**I831**
French Guiana	FY	/DJ0PJ	14060 kHz	I826
French Polynesia	**FO**	**FO5VO**	**to Mar. 31**	**I826**
Galapagos	**HC8**	**HC8N**	**WPX SSB**	**I832**
Gibraltar	ZB	ZB2FX	Apr. 10-May 1	I829
Grenada	**J3**	**J3K**	**Apr. 5-12**	**I829**
Guam	KH2	AH0AV/	Apr. 11-14	I828
Guinea-Bissau	**J5**	**J56CK**	**Mar. 27-Apr. 7**	**I829**
Iceland	**TF**	**/ON6QR**	**Mar. 26-Apr. 2**	**I829**
ITU Hq.	**4U1ITU**		**to Mar.**	**I821**
Isle of Man	**GD0/**	**AI5P**	**to Apr. 25**	**I832**
Juan de Nova	FR5DT/J		14122 15Z	I830
Kermadec	ZL8	ZL8RI	May 4-14	I820
Luxembourg	**LX**	**DL3FCP+**	**Apr. 7-13**	**I828**
Madagascar	**5R**	**5R8EN**	**7057 1415Z**	**I832**
Malta	9H	9H3TY/Z	May 17-31	I831
Marianas	**KH0**	**KN6AH/**	**Mar. 25-30**	**I827**
	KH0/JM4HNS		**Apr. 11-14**	**I832**
Monaco	**3A**	**/I1YRL**	**to Mar.**	**I821**
Netherland Antilles		**PJ2/OH2XY**	**Mar. 26-Apr. 7**	**I830**
St. Helena	ZD7	ZD7VJ	Mar. 29-Apr. 12	I828
Sierra Leone	**9L**	**9L1MG/PG**	**to May 15**	**I832**
Sri Lanka	**4S**	**4S7BRG**	**Mar. 9-Apr. 17**	**I828**
Sudan	ST	ST1AP	14332 0745Z	I830
Svalbard	**JW/**	**JW/LA5HE**	**early Apr.**	**I830**
		JW5NM	**160 meters**	**I830**
		JW6RHA+	**Apr. 1-7**	**I831**
Tonga	**A3**	**A35GY**	**to Apr. 4**	**I830/31**
Trindade	**PY0**	**PY0TI**	**to May**	**I825**
Tunisia	**3V**	**3V8BB**	**Apr. 14-24**	**I831**
Turkey	**TA**	**YM3DL**	**Mar. 27-31**	**I832**
Uganda	5X	ON6TT	soon	I824
Vietnam	3W	3W6GM	14198 11-15Z	I831
Western Sahara	**S0**	**S01EA**	**WPX SSB**	**I830**
		TBA	**Apr. 5-8**	**I832**

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
17 Meters	ZL1AXB	18135±	1800Z+
80 Meters	JA1HQT	3506	1000Z
80 Meters	KH6CF	3504	1000Z
Antarctica	EM1KA	7005±	0200Z+
Bolivia	CP6IB	7005	0200Z
Cameroon	TJ1GD	14195±	2100Z+
Canary Island	EA8CN	7005	0100Z
Cape Verde	D44BC	1840	0400Z
Chad	TT8BP	14196	2030Z+
Crozet	FT5WE	10104±	1400Z
Falklands	VP8CTM	14188±	2300Z+
Franz Josef Land	R1FJZ	7002	0130-03Z
French Guiana	FY5YE	14004	2200Z
Gabon	TR8BAR	7005	00-0200Z
Israel	4X4NJ	1828	0345Z

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Ivory Coast	TU2JL	14205±	21-2300Z
Korea	HL1CG	20M CW	2300Z Sat.
Sierra Leone	9L1PG	14250	2200Z
Trindade	PY0TI	14195	2200Z
Uganda	5X1C	14240	2100Z
Zaire	9Q5TR	14240	2030Z
Zone 29	VK6HD	3505±	1100Z

DX Operating Events and DX Gatherings

Mar. 30-31	CQWW WPX SSB Contest
April 6-7	Spanish RTTY Contest
Apr. 19-21	Visalia International DX Convention
May 17-19	Dayton Hamvention
May 27-28	WPX CW Contest